(1400 - august 28,1962

U. S. Department of Agriculture Statistical Reporting Service and

U. S. Department of Commerce Weather Bureau Nebr. Dept. of Agr. & Inspection Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 8/28/62

Week Ending 8/27/62

WEATHER Scattered showers were reported from Monday night until Thursday night. Clear skies closed out the period. Rainfall totals were generally less than 1/2 inch west and northeast, and over one inch south central and southeast; little or none fell in the north central. Deweese reported 2.80 inches Thursday night; Oshkosh reports no rain in August.

Temperatures averaged near normals of 70 degrees northwest and 75 degrees southeast. Thursday and Friday were mild; other days were warm in most sections. Valentine reported 101 degrees; Wakefield had 38 degrees. Considerable wind and low humidity were noted during the latter part of the week.

CROPS Corn made good progress last week and seasonal development is ahead of normal.

Approximately one-fifth of the crop is in the dent stage, three-fifths is in hard dough and the remainder in the milk or earlier stages. Topsoil moisture is short in several areas and the dryland crop needs rain. Irrigation has increased. Milo showed satisfactory development and most of it has headed. Many fields are turning color. Some of the forage and silage varieties are about ready for harvest.

Soybeans made excellent growth and podding is well advanced. Timely rains will be needed to promote filling of beans and to carry the crop to maturity. Prospects for dry beans and sugar beets improved as both crops benefited from drier weather. A few fields of beans have been cut but much of the crop is late. Growers are now irrigating beets heavily. Potato harvest is finished in the central area. A few fields of early maturing varieties are being harvested in the Panhandle. Unharvested fields are making good progress.

About two-thirds of the third crop of alfalfa is cut and harvest of the fourth crop is underway in some areas. Wild hay cutting is nearing completion. Pastures and ranges are in good condition and providing an adequate supply of livestock feed.

Seeding of winter wheat is underway in a few places but less than one percent of the intended acreage has been seeded. About one-tenth of the legumes and grasses have been seeded. Additional moisture is needed for proper germination.

LIVESTOCK Cattle are maintaining good condition and the weather has been favorable for new born pigs. There has been some increased activity in contracting of feeder cattle. July inshipments of feeder cattle and calves totaled 49,000 head, about the same as a year earlier. Sheep and lamb shipments into Nebraska were 21,000 head, 14 percent above a year ágo.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AUGUST 27, 1962

East		Cen	tral			West		
Grand Island	.41	Bury	well	0		.01		
Lincoln	1.49	Nor	th Platte	T		.37		
Norfolk	.15	Val.	entine	0		.02		
Omaha	1.74					Sidney		.14
Sioux City	.22							
	Prec	ipitation	, April 1	- August	24, 196	2		
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.26	.02	.37	.35	.90	.30	1.40	1.20
Total since April 1	14.50	20.35	19.02	21.38	16.42	22,01	19.39	17.00
Normal since April 1	11.02	13,33	15.53	14,25	16,55	12.27	14.61	17.77

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

	·	21st	August 21st 22nd Max Min Max Min		23rd Max Min		24th Max Min		25th Max Min		26th Max Min		27th Max Min		
NW , ,	Chadron	92	70	98	60	94	56	72	44	81	43	92 88	49 48	99 95	68
•	Scottsbluff Sidney	88 86	60 60	91 89	56 52	87 87	53 54	65 75	45 48	77 75	48 48	90	49	94	56
NC	Burwell Valentine	93 90	61 67	94 93	70` <b>69</b>	91 96	60 53	84 78	54 50	80 80	45 49	90 94	54 51	97 101	 59
NE ·	Norfolk	86 85	60 62	91 90	70 70	89 83	68 71	83 83	61 63	77 77	47 48	88 82	59 58	92 89	62 59
CEN	Sioux City Grand Island	, ` 87	59	92	66	95	67	84	60	77	`49	86	61 62	90 90	57 66
EC;	Lincoln - Omaha	82 79	62 60	90 88	73 73	95 91	70 69	81 82	62 61	75 74	55 51	80	61	85	63
SW	Imperial North Platte	90 89	60 62	91 88	59 64 .	92 92	65 62	83, 82	58 54	76 80	52 51	91 90	,53 51	98 99	56 60

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